

Work Order ID 78353

Thursday, January 05, 2012 3:22:21 PM

78353

Page 1

Item ID: D4007-3 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Support
 Start Date: 1/6/2012 Start Qty: 5.00 ***5*** Cust Item ID:
 Required Date: 1/27/2012 Req'd Qty: 5.00 ***5*** Customer:
 Reference:

Approvals: Process Plan: *mf* Date: *12-01-06* Tooling: Date: Run Start ***NR1***
 QC: Date: SPC (Y/N): Date: Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
D4007	A

100 0.00
100
 Purchasing Memo 0.00
 Purchasing Issue P/O: *15850*
 Purchase part as per Dwg D4007
 Possible Supplier: GFI
 Material release note required

CD 12/01/10 (S)

110 Receive & Inspect for Damage & Mat'l Certs 0.00
110
 Packaging Memo 0.00
 Packaging

10/12/10 (S)

120 QC6- Inspect dimensions to drawing 0.00
120
 QC Memo 0.00
 Quality Control

(S)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 78353***78353***

Page 2

Thursday, January 05, 2012 3:22:21 PM

Item ID: D4007-3

Accept

N900040100

Setup Start

NS1

Revision ID:

Item Name: Support

Stop

NS2

Start Date: 1/6/2012 Start Qty: 5.00

5

Cust Item ID:

Required Date: 1/27/2012 Req'd Qty: 5.00

5

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

Chemical Conversion Coat per QSI005 4.1

0.00

130

HandFinish

Memo

0.00

Hand Finishing

A 12-2-17 (5)

140

QC3- Inspect Part Finish

0.00

140

QC

Memo

0.00

Quality Control

6662 sl(s)

150

Identify as per dwg & Stock Location: 141A

0.00

150

Packaging

Memo

0.00

Packaging

12/2/2011 P

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

Work Order ID 78353

78353

Page 3

Thursday, January 05, 2012 3:22:21 PM

Item ID: D4007-3 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Support
 Start Date: 1/6/2012 Start Qty: 5.00 ***5*** Cust Item ID:
 Required Date: 1/27/2012 Req'd Qty: 5.00 ***5*** Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160	QC21- Final Inspection - Work Order Release	0.00							
160									
QC	Memo	0.00							
Quality Control									

[Handwritten signature] M.L.J. 12/02/23

[Handwritten signature] 12/02/23
(5)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Thursday, January 05, 2012 3:22:20 PM

Page 1

Work Order ID: 78353

Parent Item: D4007-3

Parent Item Name: Support

Start Date: 1/6/2012

Required Date: 1/27/2012

Start Qty: 5.00

Required Qty: 5.00

Comments: IPP rev A 09.12.18 new Issue Prelim EC verified: DD
562 DD verified by:EC

IPP Rev:B 10.05.03 as per ECN10-

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4007-3P Support		Purchased	No			110	Each	0.0000	1	5		01/02/12 (5)	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

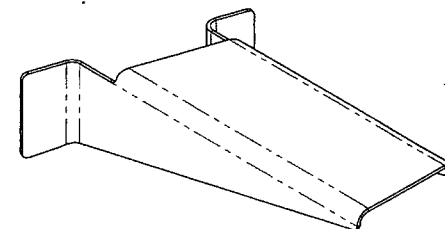
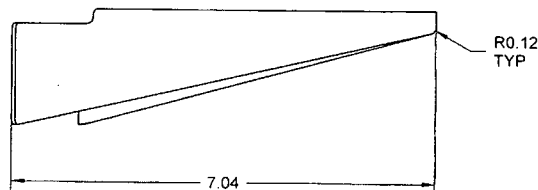
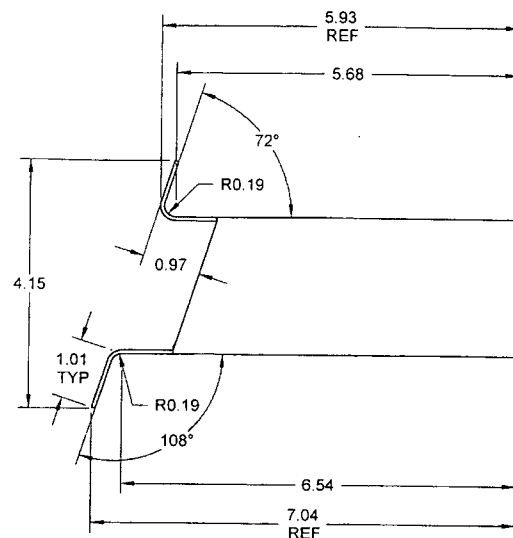
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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

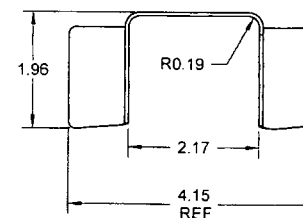
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART AEROSPACE PART NUMBER	JOHN CAMERON AVIATION PART NUMBER
D4007-1	JCA-M47-2-02



78357



D4007-1 TOP SUPPORT BRACKET

NOTES:

- 1) MATERIAL: MADE FROM D4007-1F
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4007-1" AND B/N USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 0.17 lbs

RELEASED
2010-05-05

REV.	NEW ISSUE	DESCRIPTION	BY	DATE
DESIGN				
DRAWN				
CHECKED				
MFG. APPR.				
APPROVED				
DE APPR.				
DATE	10.02.05			

DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	REV. A
DRAWING NO. D4007	SHEET 1 OF 5
TITLE SUPPORT	SCALE NTS
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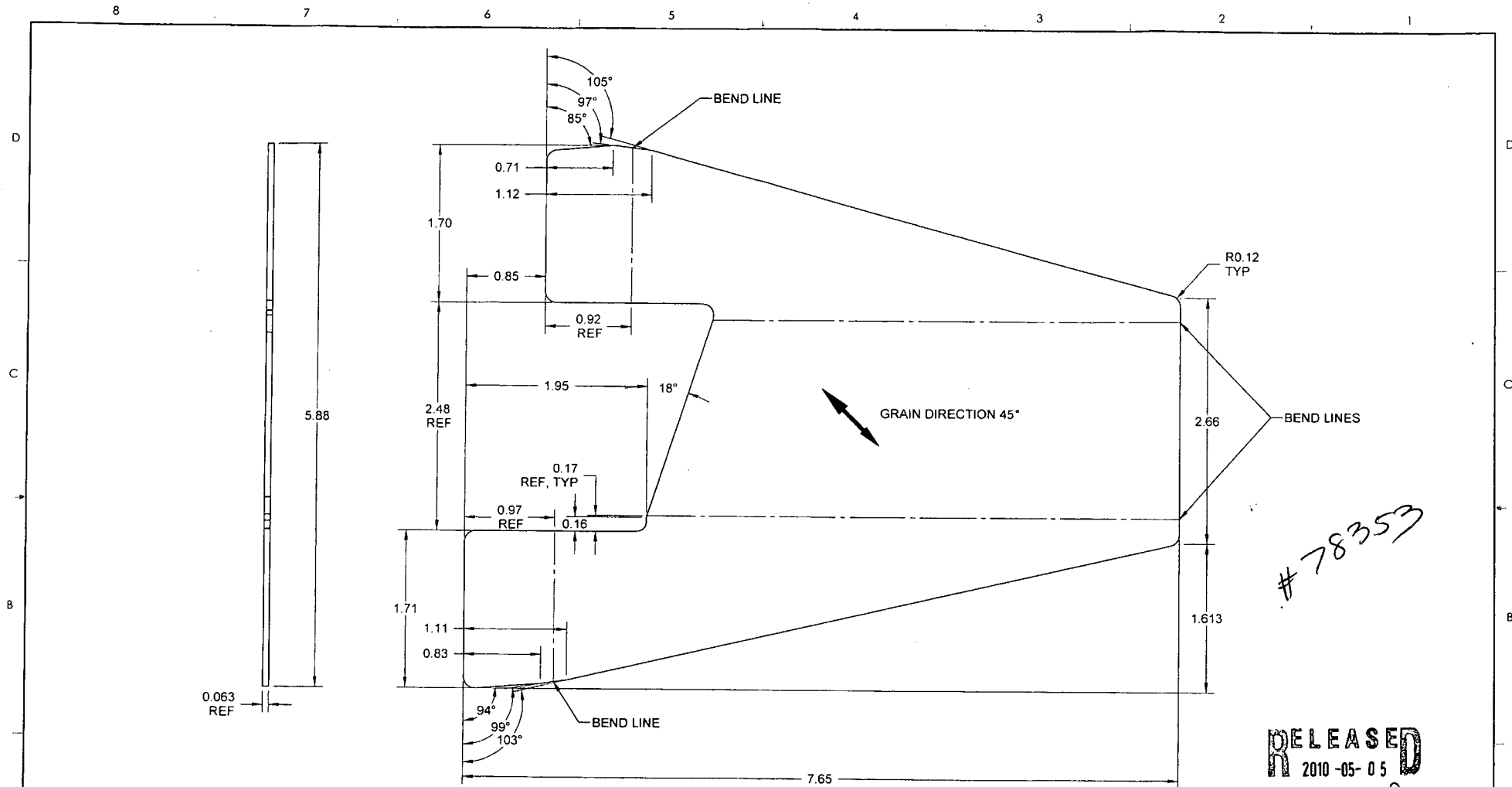
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



D4007-1F FLAT PATTERN

- NOTES:**
- 1) MATERIAL: 2024-T3 ALUMINUM SHEET, 0.063 THICK
PER QQ-A-250/4 OR AMS-QQ-A-250/4
OR AMS 4037 OR ASTM B209
REF DART SPEC M2024T3S.063
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 0.17 lbs

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D4007	SHEET 2 OF 5
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DE APPR.		SUPPORT	NTS
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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

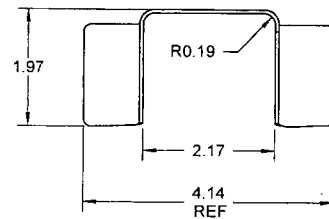
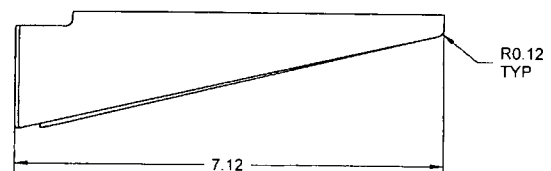
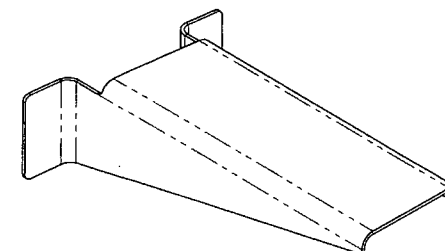
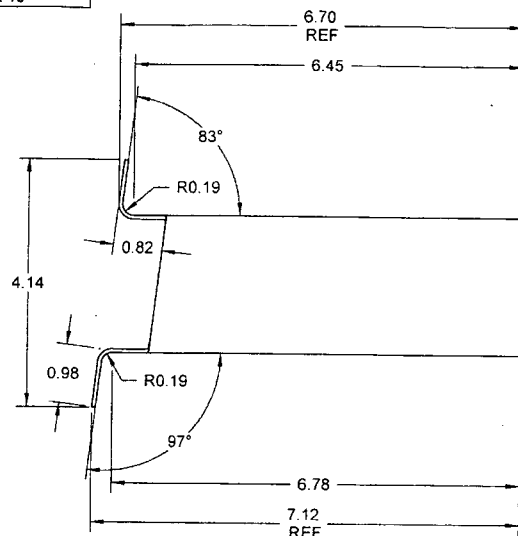
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART AEROSPACE PART NUMBER	JOHN CAMERON AVIATION PART NUMBER
D4007-3	JCA-M47-2-18









#78353

D4007-3 TOP SUPPORT BRACKET

RELEASED
2010-05-05
MP

- NOTES:
- 1) MATERIAL: MADE FROM D4007-3F
 - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4007-3" AND B/N USING FINE POINT PERMANENT INK MARKER
 - 7) WEIGHT: 0.19 lbs

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D4007	SHEET 3 OF 5
APPROVED		TITLE	SCALE
DE APPR.		SUPPORT	NTS
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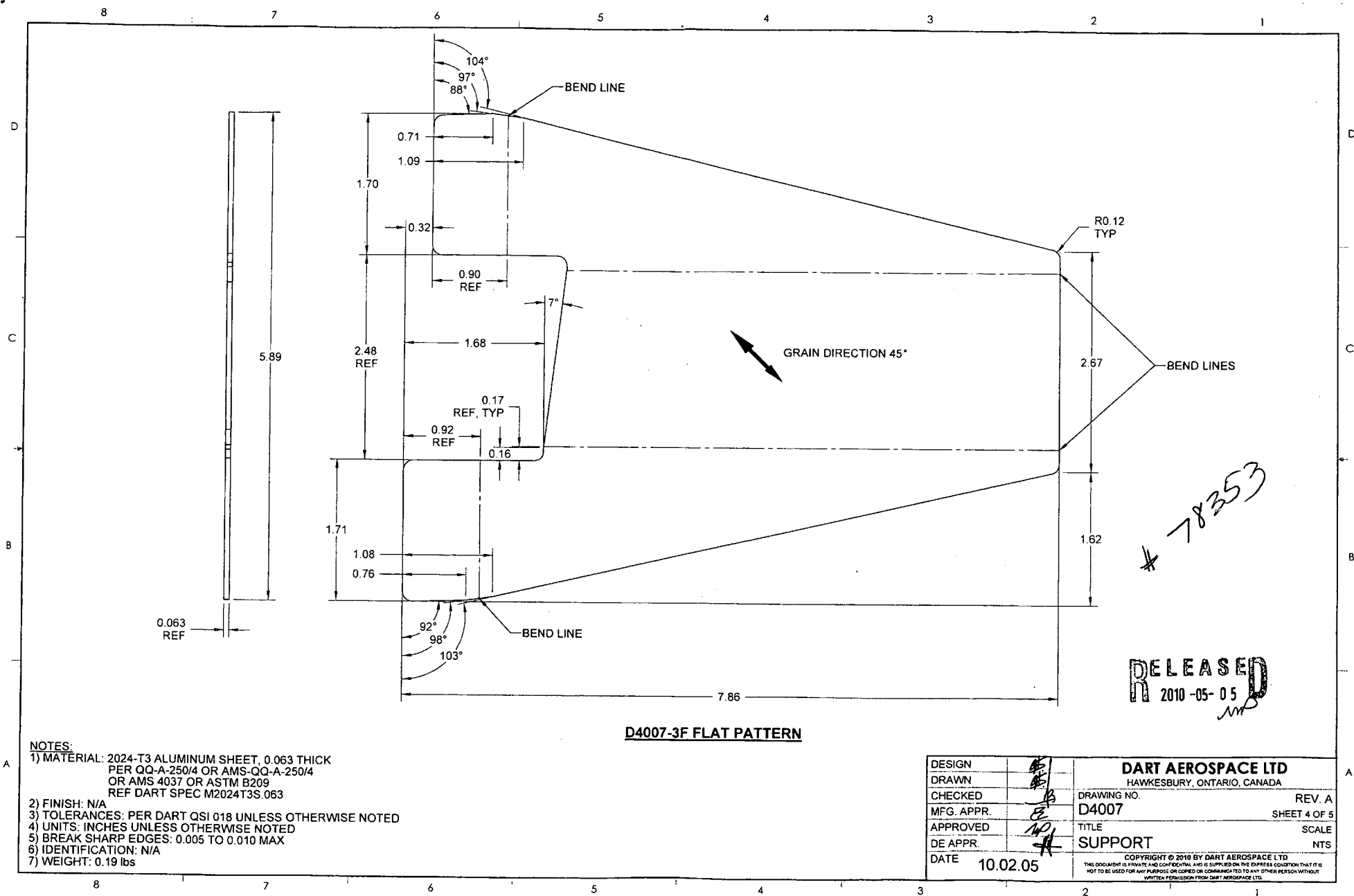
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



NOTES:

- 1) MATERIAL: 2024-T3 ALUMINUM SHEET, 0.063 THICK
PER QQ-A-250/4 OR AMS-QQ-A-250/4
OR AMS 4037 OR ASTM B209
REF DART SPEC M2024T3S.063
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.19 lbs

D4007-3F FLAT PATTERN

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D4007	SHEET 4 OF 5
APPROVED		TITLE	SCALE
DE APPR.		SUPPORT	NTS
DATE	10.02.05	COPYRIGHT © 2010 BY DART AEROSPACE LTD	
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Dart Aerospace Ltd

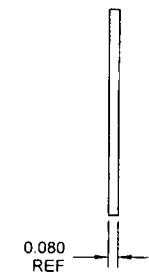
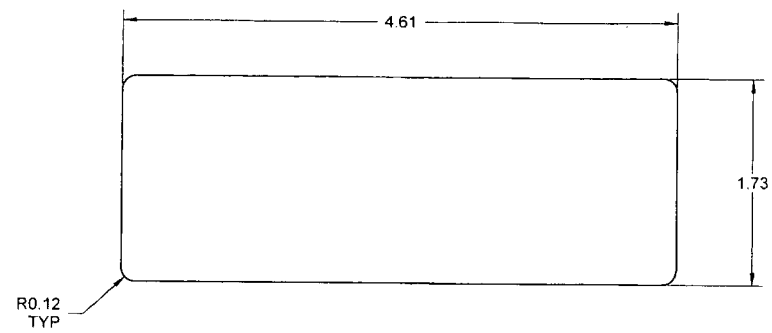
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART AEROSPACE PART NUMBER	JOHN CAMERON AVIATION PART NUMBER
D4007-5	JCA-M47-2-24



D4007-5 PACKER

78353

RELEASED
2010-05-05
MP

- NOTES:**
- 1) MATERIAL: 6061-T6/T62 ALUMINUM SHEET, 0.080 THICK
PER QQ-A-250/11 OR AMS-QQ-A-250/11
OR AMS 4025 OR AMS 4027 OR ASTM B209
REF DART SPEC M6061T6S.080
 - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4007-5" AND B/N USING FINE POINT PERMANENT INK MARKER
 - 7) WEIGHT: 0.06 lbs

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO. D4007	REV. A
MFG. APPR.		TITLE SUPPORT	SHEET 5 OF 5
APPROVED			SCALE NTS
DE APPR.			
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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO15850**

Purchase Order Date 1/10/12

PO Print Date 1/10/12

Page Number 1 of 1

Order From : VC-GFI001

80 AVENUE LABROSSE
MONTREAL, QC H9R 1A1

Contact Name	Buyer	Chantal Lavoie
Vendor Phone 514 630 4877	Requisition Nbr	
Vendor Fax 514 630 4849	Tax Resale Nbr	10127-2607
Vendor Account Nbr	Terms	Net 30
	Currency	CAD
	FOB	Destination-Collect

To : DART AEROSPACE LTD 1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

1/12/10

QTY	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
	D4007-3P	Support	1/31/12 Yes	5.00 Each	Dart Truck	\$111.8682	\$559.34

Special Inst: AS PER DWG D4007 REV.A
B78353

PO Total: \$559.34

CERTIFICATE OF CONFORMITY
REQ'D UPON DELIVERY

MATERIAL CERTIFICATION
REQ'D UPON DELIVERY

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable

Change Nbr: 1

Change Date: 1/10/12



180 AVENUE LABROSSE
POINTE-CLAIRE, QC, CANADA H9R 1A1
TEL.:(514) 630-4877 - FAX:(514) 630-4849

GFI est une division de Thomas & Betts Fabrication Inc. / GFI is a division of Thomas & Betts Manufacturing Inc.



BON DE LIVRAISON / SHIPPING MEMO

DATE DE LIVRAISON / SHIPPING DATE			N° DE BON DE LIVRAISON / SHIPPING MEMO NO.	PAGE
JR - DY.	MO - MO.	AN - YR.		
10	02	12	0480494	1/1



VENDU À / SOLD TO

EXPÉDIÉ À / SHIP TO

DART AEROSPACE LTD
1270 ABERDEEN ST.
HAWKESBURY, ON
K6A 1K7

DART AEROSPACE LTD
1270 ABERDEEN ST.
HAWKESBURY, ON
K6A 1K7

CODE DE CLIENT CUSTOMER CODE		N° DE CONTRAT JOB NO.	VOTRE N° DE COMMANDE YOUR PURCHASE ORDER NO.	EXPÉDIÉ PAR SHIP VIA
DART		GFI-0299	0244165	PO15850
QUANTITÉ QUANTITY	N° DE PIÈCE PART NO.			DESCRIPTION
5	D4007-3P			SUPPORT

MFG. JOB# J0244165-001 QTY 5 pcs

EXPÉDITEUR
SHIPPER

N° DE BON DE LIVRAISON
SHIPPING MEMO NO.

REÇU PAR / RECEIVED BY

DATE

TOUTES LES RÉCLAMATIONS DOIVENT ÊTRE FAITES EN DEDANS DE 5 JOURS DE LA RÉCEPTION.
ALL CLAIMS MUST BE MADE WITHIN 5 DAYS OF RECEIPT OF GOODS.



DP12-001 REV 0 Bombardier Certificate of Compliance
TW Metals District Procedure

Revision: 0

Revision Date: 04-03-00

Superseding: Initial

Page: 1 of 1

CERTIFICATE OF COMPLIANCE

FRAUD AND FALSIFICATION STATEMENT

The recording of false, fictitious, or fraudulent statements or entries on this document may be punished as a felony under federal statutes including federal law. Title 18 chapter 47.

CERTIFICATE OF COMPLIANCE

This certificate of compliance certifies that the material supplied on the purchase order number below complies in all respects with the material description and procurement specifications.

MERCURY FREE STATEMENT

We certify that mercury, radium, or alpha bearing instruments and / or equipment which might cause contamination have not been used in the manufacture, fabrication, assembly or testing of any material supplied by TW Metals Inc. Switches, glass thermometers, standard cell and other items containing the above elements may be used, but they will be located so as not to constitute a contamination hazard.

CUSTOMER NAME: GFI, IncPURCHASE ORDER No. 0079177ITEM No. 0001 SHIPPER INVOICE No. 70455618MATERIAL: 2024-T3 SPECIFICATION: 00A250/4MANUFACTURING MILL: AlcoaSIZE: .0630 HEAT / LOT No. 452242PART No. A5063484424 QUANTITY: 85.480 #TEST DEPARTMENT CLERK: Janice Clark

AUTHORITY

Joe Schab
Director of Quality Assurance

CERTIFIED INSPECTION REPORT

Alcoa Inc.

PITTSBURGH, PA DAVENPORT WORKS

We hereby certify that the material covered by this certificate has been inspected with, and has been found to meet, the applicable requirements described therein, including any specifications forming a part of the description and that samples representative of the material met the composition limits and had the mechanical properties shown on the face of this sheet.

Malcom Murphy
Director of Manufacturing Davenport Works

Kenton P. Young
Quality Assurance Manager

1195227 0
Ship Date B.I. No. Invoice No. Alcoa No. Item Page
2010-12-27 5519243 00000 1000238678-1 DS-38678-01-1
P.O. No./Govt Contract No. Customer Alcoa Item
M49240110 Ln#: 001 TW METALS-EXTON G041015405R09

Ship To: TW METALS INC
1200 BLAKE DR
WICHITA 67219 KS

Item Description
0.063 IN TK (+.0030 -.0030) X 48.0 IN W (+.125 -.125) X 144.0 IN LN (+.15625 -.15625) CAT X 05313 (N) A/T 2024-T3 FLAT SHEET MILL FINISH. AMS-QQ-A-250/4
REV A IS 2010 EXC MRK AMS4037 REV N IS 2008
EXC MRK ASTM B209 REV 07 ((MARKED)) KRAFT PAPER
INTERLEAVED MAX
GROSS SKID WGT: 4750 LB QUAN TOL +/-20 %
CQR D126153 REV 36 CUST REQ 10-12-27 *** W/E 11-01-01 ***

Num	Package Ticket	Lot	Weight	Quantity	UOM	Inspector Clock Numbers
1	261761	452242	3890	91	PC	27714 46940
2	261764	452242	1002	23	PC	27714 46940
3	261781	452242	3928	91	PC	27714 46940
			8820	205		

Notes for CQR: D126153.36
PRODUCT PRODUCED AND MARKED TO THE REQUIREMENTS OF AMS-QQ- A-250/4 ALSO MEETS THE REQUIREMENTS OF QQ-A-250/4E, AMENDM ENT 2.
PRODUCT PRODUCED AND MARKED TO THE REQUIREMENTS OF QQ-A-250/4E AMENDMENT 2 ALSO MEETS THE REQUIREMENTS OF AMS -QQ-A-250/4.

CQR: D126153.36 -Specification Limits

Temp	Dir	Max	Min	UTS KSI	TYS KSI	EL4D PCT
T3	Long Transv.			63.0	42.0	15

Chemical Composition	SI	FE	CU	MN	MG	CR	ZN	TI	Other Each	Other Total	Aluminum
Alloy 2024	Max	0.50	0.50	4.9	0.9	1.8	0.10	0.25	0.15	0.05	0.15
Lot: 452242	Min			3.8	0.30	1.2					

- Mechanical, Physical, Metallography, Quantometer Results

Temp	Dir	No-> Test	UTS KSI	TYS KSI	EL4D PCT
T3	Long Transv.	6	66.1	45	19

TW METALS
TEST REPORTS
DEC 29 2010
ACCEPTED BY

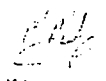
CERTIFIED INSPECTION REPORT

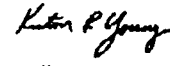
Alcoa Inc.

PITTSBURGH, PA

DAVENPORT WORKS

We hereby certify that the material covered by this certificate has been inspected with, and has been found to meet, the applicable requirements described therein, including any specifications forming a part of the description and that samples representative of the material met the composition limits and had the mechanical properties shown on the face of this sheet.

Per 
Malcolm Murphy
Director of Manufacturing Davenport Works


Kenton P. Young
Quality Assurance Manager

1195227

Ship Date

0

B.L. No.

Invoice No.

Ship From:

RIVERDALE, IA.

2010-12-27

5519243

00000

Alcoa No. Item

Page 2

P.O. No./Govt Contract No.

Customer

Alcoa Item

DS-38678-01-1

M49240110 Ln#: 001

TW METALS-EXTON G041015405R09

Lot: 452242

- Mechanical, Physical, Metallography, Quantometer Results (cont.)

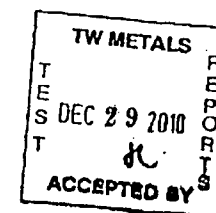
66.3	45	17.9
65.9	45.1	18.3
65.7	44.9	17.9
65.8	44.9	18.4
66.2	44.7	19.3

Cast Number
H2549021

Chemical - OES
Actuals

SI	FE	CU	MN	MG	CR	ZN	TI
0.06	0.17	4.7	0.62	1.5	0.00	0.07	0.03

This material was melted in the United States or a Qualifying Country [REF DFARS 225.872.1(a)]; it was manufactured in the United States



CERTIFICATE OF COMPLIANCE
CERTIFICAT DE CONFORMITE



Membre de / A Member of **Thomas & Betts**

180 LABROSSE AVENUE
POINTE CLAIRE, QC
H9R 1A1

DART AEROSPACE LTD
1270 ABERDEEN ST.
HAWKESBURY, ON K6A 1K7

CERTIFICATE NO.	<u>4</u>	OUR JOB NO	<u>J0244165</u>	SHIPPING MEMO	<u>0480494</u>	
ITEM	QUANTITY	PURCHASE ORDER	PART NUMBER	REV	NAME	DWG ISSUE
<u>--</u>	<u>5 PCS</u>	<u>PO15850</u>	<u>D4007-3P</u>		<u>SUPPORT</u>	<u>A</u>
MATERIAL		SUPPLIED BY		MAT. REL. NO.		
<u>.063 THK AL 2024-T3 (AMS-QQ-A-250/4)</u>		<u>TW METALS / ALCOA INC</u>		<u>452242</u>		

	PROCESS	PROCESSOR	RELEASE NOTE #
1	<u>FIRST ARTICLE INSPECTION REPORT ON FILE</u>	<u>GFI</u>	<u>N/A</u>
2	<u>REF. GFI MANUFACTURING JOB NUMBER J0244165-001 (5 PCS)</u>		
3	<u>MATERIAL CERTIFICATION ATTACHED</u>		
4			
5			
6			
7			
8			
9			

WE HEREBY CERTIFY ALL THE PARTS COVERED BY THIS CERTIFICATE HAVE BEEN MANUFACTURED FROM MATERIAL SUPPLIED ON RELEASE NOTE SHOWN ABOVE AND THAT ALL PARTS HAVE BEEN INDIVIDUALLY INSPECTED AND CONFORM TO THE DRAWINGS AND PURCHASE ORDER REFERENCED ABOVE.

DATE 13 FEBRUARY 2012

G.F.I. Q.C. REP. *Colleen Haddad*

